

deranged

Team CV

<http://deranged.dk>

deranged is a small consultancy focusing on providing quick and efficient solutions to companies with technological needs. We focus on having modern and broad competences, allowing us to quickly solve complex problems in the best manner possible.

This document provides a quick summary of the team, deranged, and how they work together, followed by CVs for the individual team members.

We are proficient in many technologies, programming languages and environments, as well as in requirements elicitation and Agile software development practices. We have structured the company around learning, training our employees in general principles and quick adaptation to concrete technologies. This means that our employees will quickly be productive and helpful even in contexts where they do not have experience with the specific technologies in use.

We focus on building strong teamwork within our team, and on building the competences necessary for working well in other existing teams and environments. We strive to improve communication and cooperation in the teams we become a part of. By hiring us as a team you get well-established and efficient cooperation.

We also bring with us a strong repository of practices, in areas such as code review, testing, and continuous deployment. We have experiences in a large variety of technologies. Most common to our team are the following:

- C#/.NET, including ASP.NET and ASP.NET MVC
- Node.js, including express and Sails.js
- Various database technologies, including Postgres, MSSQL, MySQL, MongoDB and CouchDb
- Technologies for infrastructure orchestration, including Kubernetes and Docker

We can be hired individually, or as a team. Our team consists of employees with different levels of experience, and related pay grades. A strong team will often consist of a mix of experience levels, resulting in work done as cheaply and quickly as possible without compromising quality. Simpler and more rote tasks can be performed by less experienced members, while the more highly paid members can focus on the areas that require more experience, such as architectural or structural decisions.

We communicate and are used to working in both Danish and English.

Niels Roesen Abildgaard

Senior consultant. MSc Software Development.

2011	Student developer at Veloso (now ActionPlanner).
2012	Student developer at University of Copenhagen.
2013	Software developer at Newsquid.
2014	Graduated BSc Software Development from the IT University of Copenhagen.
2014	Software developer at Justfone (now CubeIO). Later promoted to Lead Architect API.
2016	Software developer at Planday.
2016	Co-founded Mærkelex.
2018	Co-founder and software developer in deranged.
2018	Graduated MSc Software Development and Technology from the IT University of Copenhagen.

Niels is a driven and enthusiastic software developer, with a perspective that takes into account the whole application being developed, and experience in everything from requirements elicitation and software architecture to concrete practices and API design.

Niels has experience from various startups in the Copenhagen area, and with a wide variety of technologies, including web frameworks, testing frameworks, various databases, and other technologies used in modern application development.

Niels' MSc thesis concerned web application development, exploring various approaches in use in the industry. Additionally, he has strong interests in software security, software development processes, and teaching software development. He is adamant about the importance of communication as a cornerstone of good software development.

Familiar technologies

Programming languages	Web Frameworks	Testing frameworks	Database Technologies	Other Technologies
C#/.NET	ASP.NET MVC	Jasmine	Postgres	RabbitMQ
Node.js	Express.js	Mocha	MongoDb	AWS
Javascript	Sails.js	XUnit	CouchDb	Google Cloud
Java	Django	Cucumber	Redis	Git
Scala	Ruby on Rails		MySQL	
Python			EventStore	
F#				
Ruby				
PHP				

Asbjørn Dyhrberg Thegler

Senior consultant. MSc Computer Science.

2010	Independent contracting software developer (until 2018).
2013	Graduated BSc Computer Science from University of Copenhagen.
2015	Graduated MSc Computer Science from University of Copenhagen.
2015	Backend developer at CubeIO.
2015	Co-founded GoPlayDOT.
2017	Co-founded Teal IVS.
2018	Co-founder and software developer in deranged.

Asbjørn is a privacy-minded and ethical software developer with an eye for the bigger picture. He cares strongly about the ethics of customer data handling and has a high sense of duty. He finds pride in his work with software development, and always strives to become better, both in technical and interpersonal aspects of the trade.

Asbjørn has experience from many different business contexts where he has worked as an independent contractor, and knows the importance of becoming an integrated team member in the companies where he works.

Asbjørn is an experienced software infrastructure designer and maintainer, and takes a holistic approach to designing applications that run and scale well, including DevOps and continuous deployment practices.

Familiar technologies

Programming languages	Web frameworks	Testing frameworks	Database Technologies	Other Technologies
Node.js	Sails.js	Jasmine	Postgres	RabbitMQ
Javascript	Express.js	Mocha	MongoDb	AWS
Perl	Django	Cucumber	CouchDb	Linux
PHP			ElasticSearch	Jenkins
SML			Redis	Docker
Java			MySQL	Kubernetes
Haskell			Oracle	Git
Erlang				NATS
Python				PostGIS

Helena Bach

Consultant. BSc Computer Science.

2015	Software developer at QuantAds.
2015	Teaching assistant at the Department of Computer Science, University of Copenhagen.
2016	Graduated BSc Computer Science from University of Copenhagen.
2017	Software developer at Netcompany.
2018	Software developer at deranged.

Helena cares strongly about building software with an impact. She has a passion for the mathematical underpinnings of software development, but cares strongly about applying that passion practically. Software development is, to Helena, a fun and creative discipline of problem solving.

Helena has significant experience in corporate solutions from working at Netcompany. She is quick to learn new tools and approaches and finding and reproducing patterns in existing systems, and has significant experience in maintaining existing code bases, finding the best way of delivering new features and maintaining code quality given the circumstances she finds herself in.

Familiar technologies

Programming languages	Web frameworks	Testing frameworks	Database Technologies	Other Technologies
C#/.NET Node.js Javascript Python	Sails.js Express.js Django	Mocha	MongoDb MSSQL Postgres	Linux Git

Philip Dein

Junior consultant.

2015	Software technician apprentice at Daman (until 2018).
2016	1st line supporter at Surftown (until 2017).
2016	Completed Cisco Certified Network Associate certification.
2018	Software developer at deranged.

Philip loves delivering working software to customers that solves real problems. The work of finding creative solutions to problems faced by customers is what drives his work. It's not worth it, to build things that nobody will use.

In his day-to-day work Philip emphasized the need for communication and knowledge sharing in the development team, ensuring that nobody becomes a bottleneck in the team. Finally, Philip cares about ensuring that delivery can always happen, making sure that there is always a functional version of the software he is building, and that changes can be easily and continuously integrated. By abstracting away many of the traditional concerns that usually apply to software infrastructure, through modern technologies such as Docker and Kubernetes, continuous delivery becomes easy.

Familiar technologies

Programming languages	Web frameworks	Testing frameworks	Database Technologies	Other Technologies
C#/.NET	ASP.NET MVC	Mocha	MongoDb	Linux
Node.js	Sails.js		MSSQL	Windows Server
Javascript	Express.js		MySQL	Git
				Kubernetes
				Docker