deranged

Team CV

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
- Frontend web frameworks such as React and Vue.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

Staff software 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	Kubernetes
Python	React		EventStore	
F#	Vue.js			
Ruby				
PHP				
Go				

Asbjørn Dyhrberg Thegler

Staff software 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 IVS.
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. He wrote his MSc thesis on stream processing of Big Data.

Familiar technologies

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

Philip Dein

Consultant software 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	Jasmine	MongoDb	Linux
Node.js	Sails.js	Mocha	MSSQL	Windows Server
Javascript	Express.js		MySQL	Git
	Vue.js		Postgres	Kubernetes
				Docker

Anders Enghøj

Staff software consultant. BSc Software Development.

2014	Frontend Developer at Forward Capital
2015	Web Developer at Yacc.io
2016	Graduated BSc Web Development at Copenhagen School of Design and Technology
2017	Frontend Developer at Danske Spil A/S
2018	Software developer at deranged.

Anders enjoys collaborating with customers in order to find and build the best solution for them. Working in a team and having a mutual goal is what drives Anders in the day-to-day.

He enjoys optimizing the work process and when people with different competencies come together to create new and improved solutions. He's also always developing himself and his skills.

Familiar technologies

Programming languages	Web frameworks	Testing frameworks	Database Technologies	Other Technologies
Javascript	Express	Mocha + Chai	MySQL	Git
Python	Django	pytest	MongoDB	Docker
PHP	React			Photoshop
				Sass
				Less

Haidar Al-Majedi

Trainee Software Developer

2018	Apprentice at Technical Education Copenhagen
2020	Software developer at deranged

Haidar is a student at TEC - Technical Education Copenhagen doing a six year degree in Computer Programming. He spends half his time studying and the other half working at deranged.

He likes trying new technologies and processes and is always open to learning new things.

Familiar technologies

Programming languages	Web frameworks	Testing frameworks	Database Technologies	Other Technologies
Node.js	Express.js	Jasmine	Postgres	Git
Javascript	Vue.js	Cucumber	MongoDB	Docker
Typescript	Svelte			
C#	React			
Python				

Sigurt Bladt Dinesen

Senior Software developer. MSc Software Development

2014	Algorithmic consultancy for Lean/Quniz
2014	Graduated BSc Software Development at the IT-University of Copenhagen
2015	Teacher at Ordup public school. Taught a 10-week programming class to 11 year-old students
2016	Teaching assistant at the IT-University of Copenhagen, Parallel programming, Programs as Data, and Intelligent Systems courses
2017	Assistant Professor at Copenhagen Business Academy
2018	Graduated MSc Software Development at the IT-University of Copenhagen
2018	Software Developer at Ankiro ApS
2019	Co-founder of Cleardox ApS
2021	Software developer at deranged

Sigurt loves working on problems that have no text-book solutions, diving into and figuring out what the essence of a problem is, and finding the right tool to solve it.

Founding—and working in—startups has taught Sigurt the value of delivering a product over perfecting it, and of working with customers and partners to learn what provides value for them. He loves to learn, and is constantly reading about new and old technologies to improve his skills/knowledge.

Familiar technologies

Programming languages	Web frameworks	Testing frameworks	Database Technologies	Other Technologies
Java	Scotty	Fastcheck	Postgresql	Git
Javascript	Express	Quickcheck	MongoDB	Docker
C#	Fastify	Pytest		Kubernetes
Python	Django	JUnit		*nix/shell
F#	JAX			
Ocaml				
Haskell				
Go				
Ruby				
Scala				